

INTERNATIONAL SEARCH REPORT

International Application No

/IB2005/000309

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60S5/04 B60C29/06 B29C73/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60S B60C B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/004328 A (ACTIVE TOOLS A/S; LAETGAARD, THOMAS) 16 January 2003 (2003-01-16) figures page 3, line 15 - page 5, line 9	1-3, 12, 13
Y	-----	4-7, 9
Y	WO 00/21875 A (DUNLOP GMBH; ECKHARDT, ARNOLD) 20 April 2000 (2000-04-20) figures	4-7, 9
A	-----	1
X	US 2003/047652 A1 (ECKHARDT ARNOLD) 13 March 2003 (2003-03-13) figures paragraph '0033! - paragraph '0045! ----- -/--	1, 2, 12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

30 May 2005

Date of mailing of the international search report

06/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 283 172 B1 (THURNER HELMUT) 4 September 2001 (2001-09-04) figures column 2, line 55 - column 4, line 3 -----	1
X,P	WO 2004/041649 A (INTERDYNAMICS, INC) 21 May 2004 (2004-05-21) figures page 6, line 9 - page 9, line 26 -----	1,2,12, 13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

'IB2005/000309

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03004328	A	16-01-2003	WO 03004328 A1	16-01-2003
			EP 1401689 A1	31-03-2004
			US 2004173282 A1	09-09-2004
WO 0021875	A	20-04-2000	DE 19846451 A1	13-04-2000
			AT 256635 T	15-01-2004
			AU 755070 B2	05-12-2002
			AU 5983099 A	01-05-2000
			CA 2347421 A1	20-04-2000
			DE 29825072 U1	09-09-2004
			DE 29825074 U1	09-09-2004
			DE 59908136 D1	29-01-2004
			WO 0021875 A1	20-04-2000
			EP 1121324 A1	08-08-2001
			ES 2209557 T3	16-06-2004
			JP 2000108215 A	18-04-2000
			US 6766834 B1	27-07-2004
			US 2004216806 A1	04-11-2004
			ZA 200102867 A	07-06-2002
US 2003047652	A1	13-03-2003	DE 20115003 U1	06-02-2003
			EP 1291158 A1	12-03-2003
			ZA 200207270 A	03-07-2003
US 6283172	B1	04-09-2001	DE 29716453 U1	21-01-1999
			DE 59807957 D1	22-05-2003
			WO 9914031 A1	25-03-1999
			EP 0938408 A1	01-09-1999
			ES 2191344 T3	01-09-2003
			JP 2001505501 T	24-04-2001
WO 2004041649	A	21-05-2004	US 2004159365 A1	19-08-2004
			AU 2003286500 A1	07-06-2004
			WO 2004041649 A1	21-05-2004